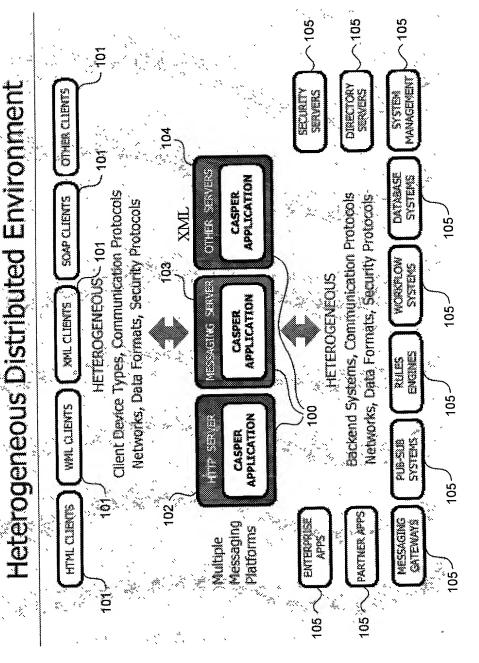
Heterogeneous Distributed Environment



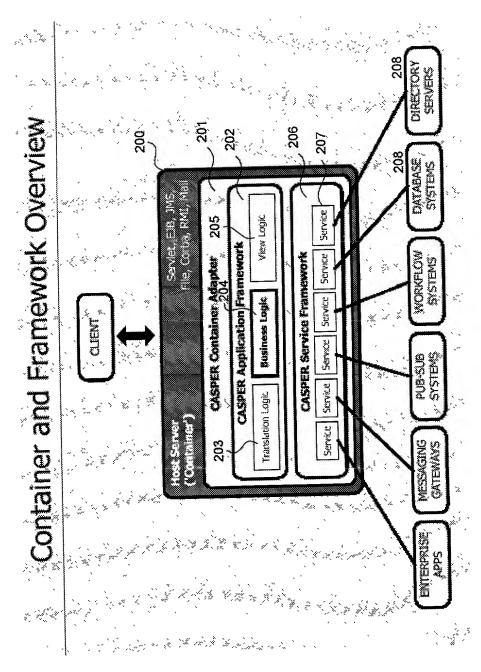


Fig. 2

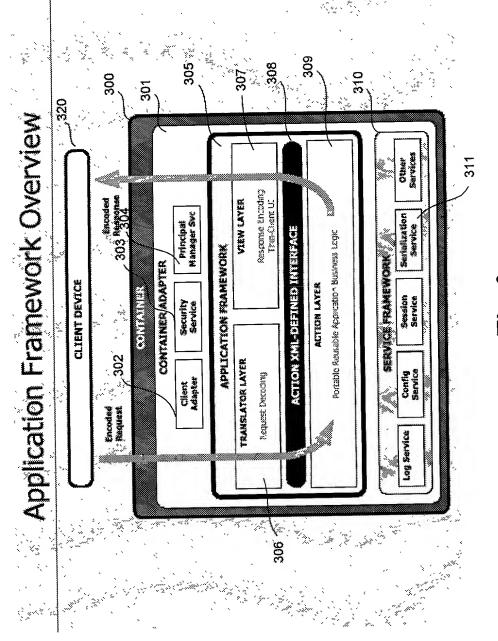


Fig. 3

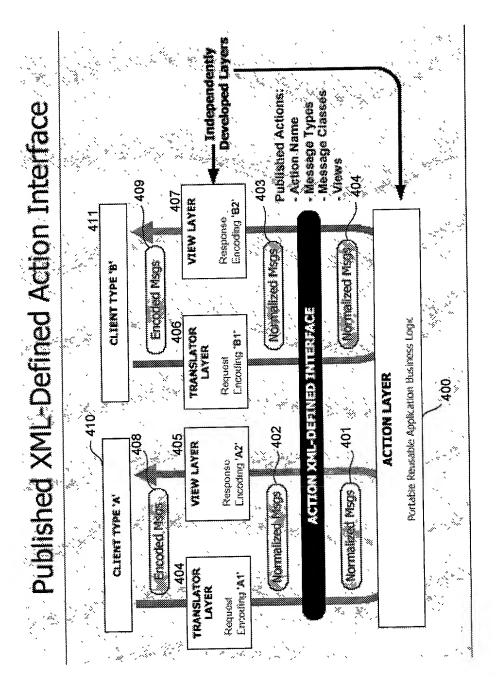


Fig.

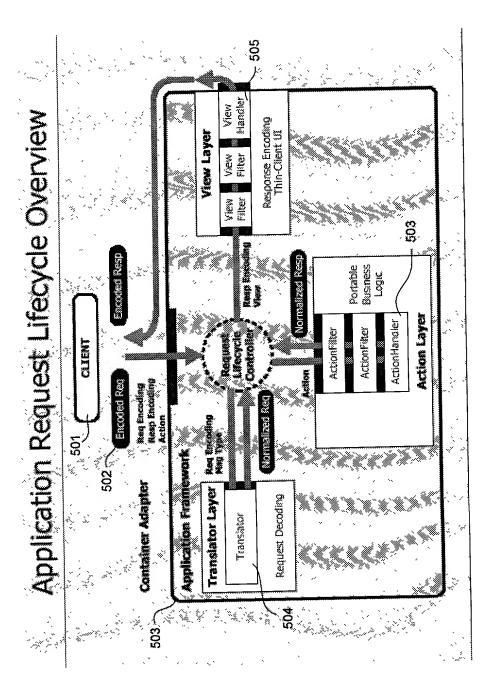


Fig. 5

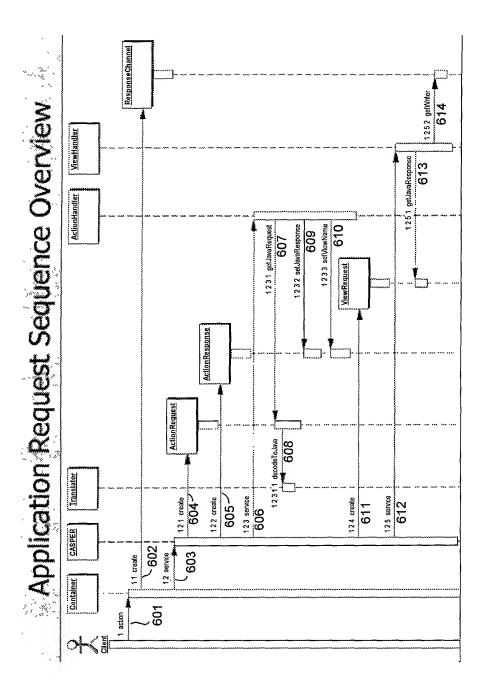


Fig. 6

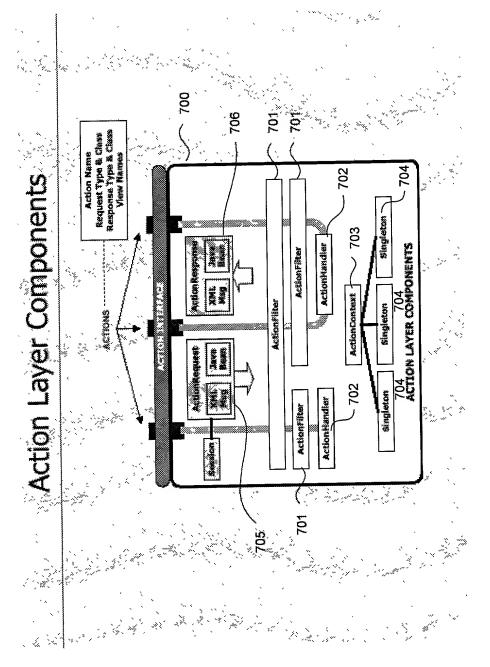


Fig. 7

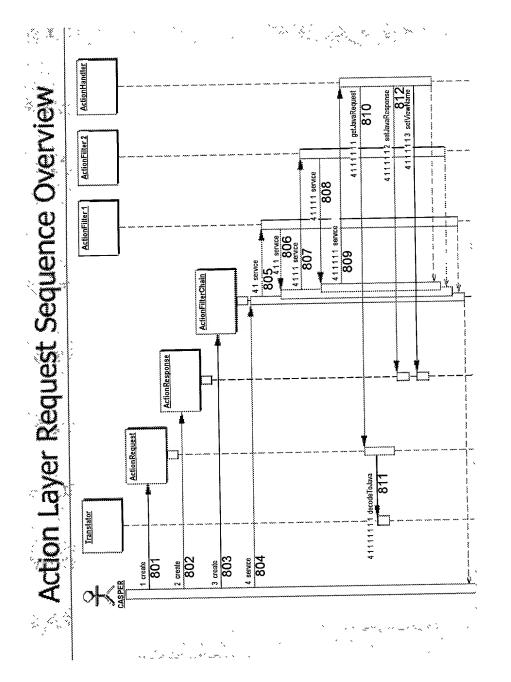


Fig. 8

Action Layer Dynamic Dispatch

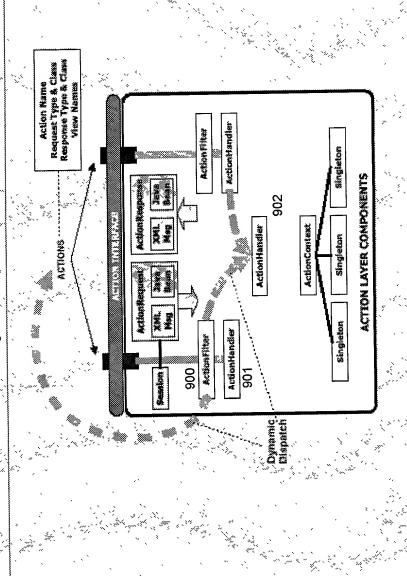


Fig.

View Layer Components

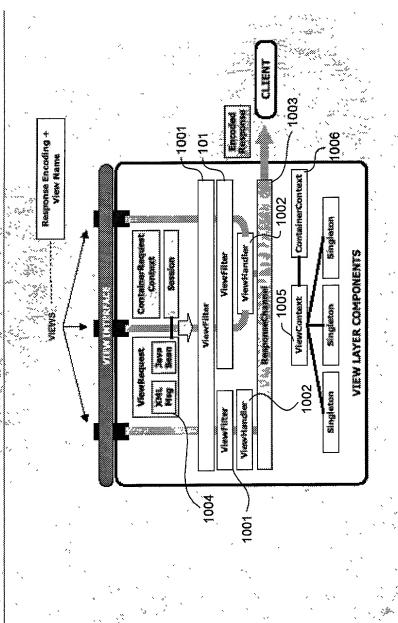
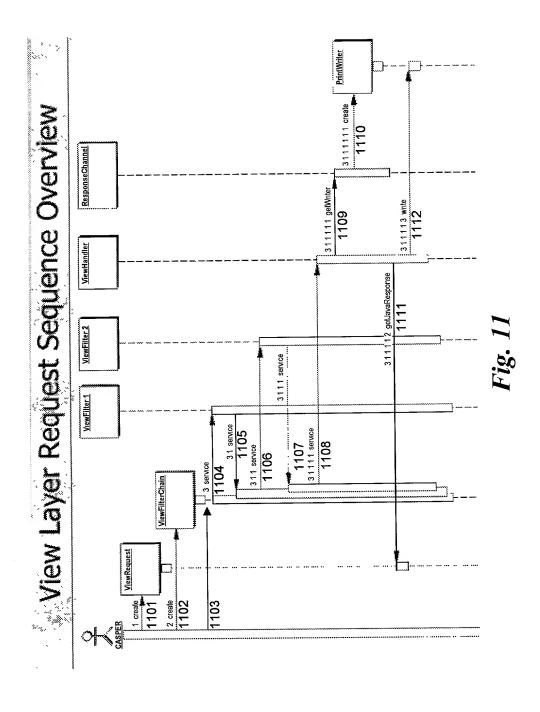


Fig. 10



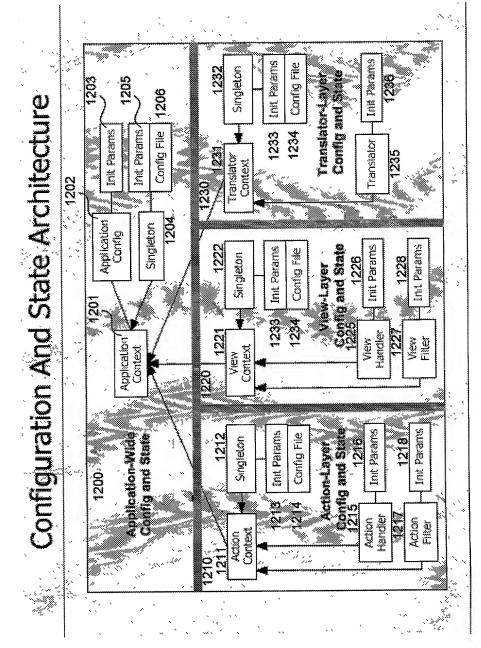
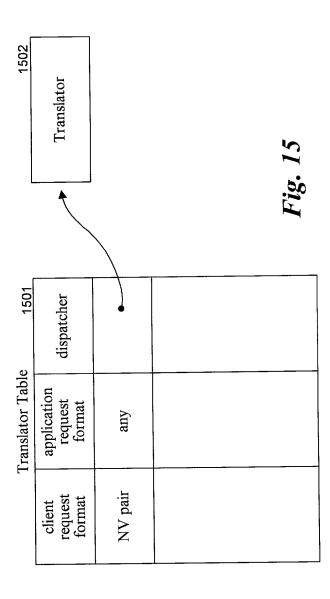


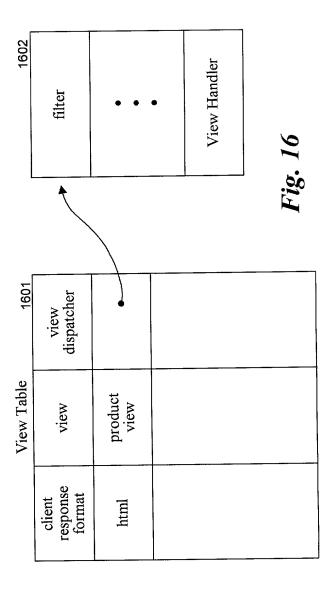
Fig. 12

Contained in singleton ackin handler - view-handler - action-filter 2 + 0 or 11 - view-filter - translator param casper-application.xml structure 拉山 <IDOCTYPE application</p> PUBLIC "-//GE CASPER//OTD config caspér-application-1.0/EN" "http://casper.ge.com/dtc/config/casper-application-1.0.dtu" translatortranslator components encoding mapping singleton translator * translator-* × * * væw-encoding view-components * view-handler vew-handler view-illermapping mapping wew-filter singleton application * * * 32 * action-handler * action-handler action-filteraction-filter singleton -լոնքքում **Dunddem** components action-* * * action-wewfunctional-spec message mapping action X.OX ¢. a sindy a signific a signific *

Fig. 13

	1402	filter	• •	•	ActionHandler	Fig. 14
Æ	•					Fig
Java bean XML	Action Table	dispatcher				
		application response format	product- description response			
		application request format	get-product request			
	1401	Action	get product			





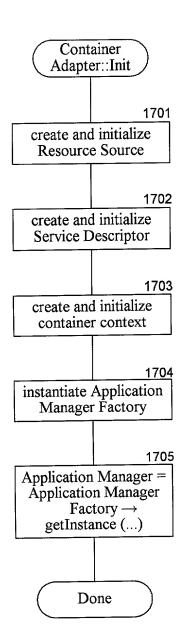


Fig. 17

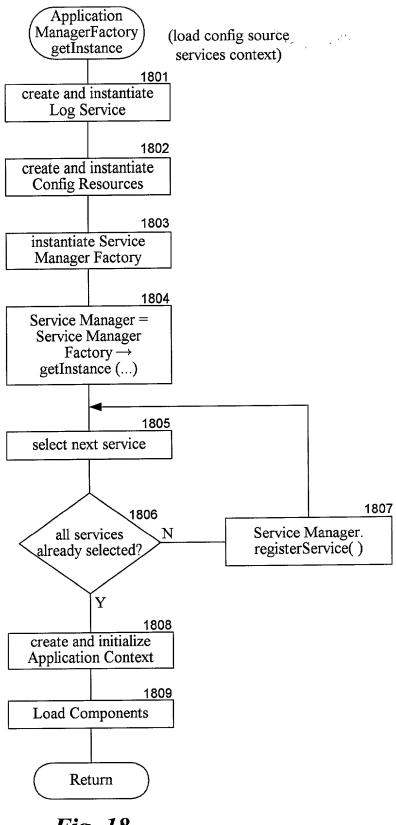


Fig. 18

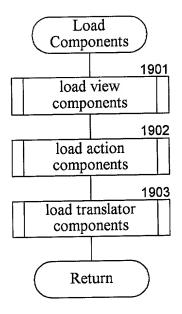


Fig. 19

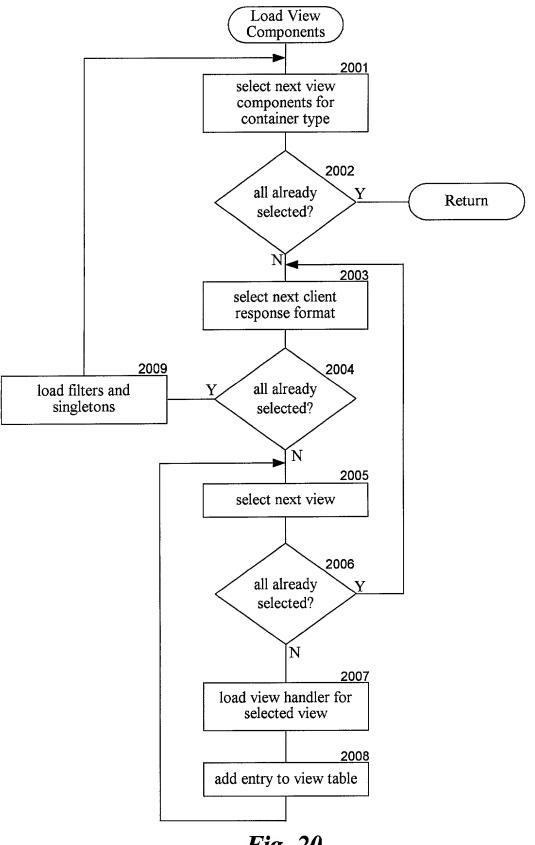


Fig. 20

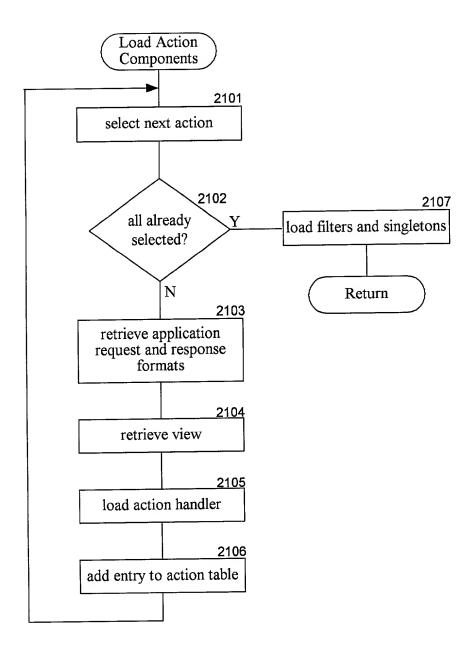


Fig. 21

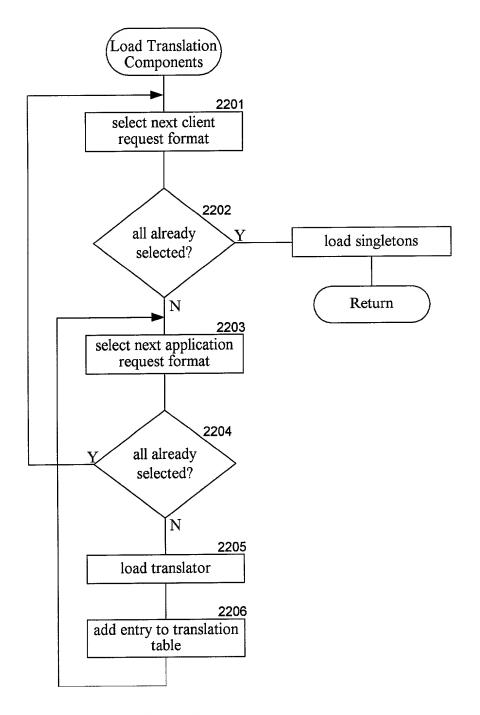


Fig. 22

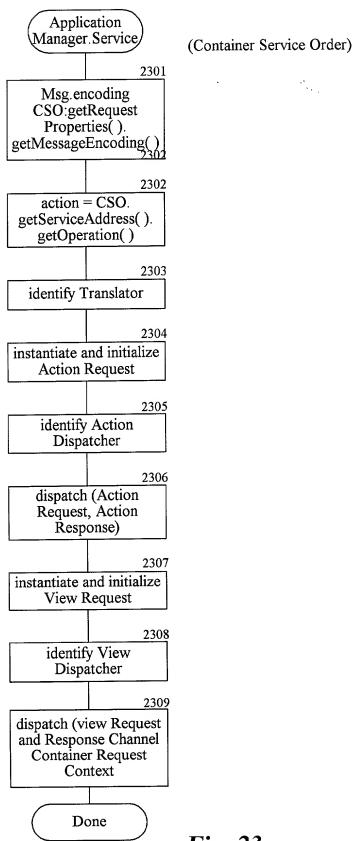


Fig. 23

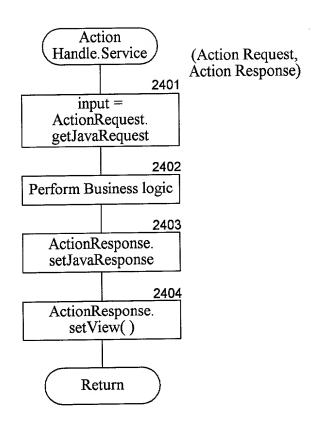


Fig. 24

Service Framework Overview

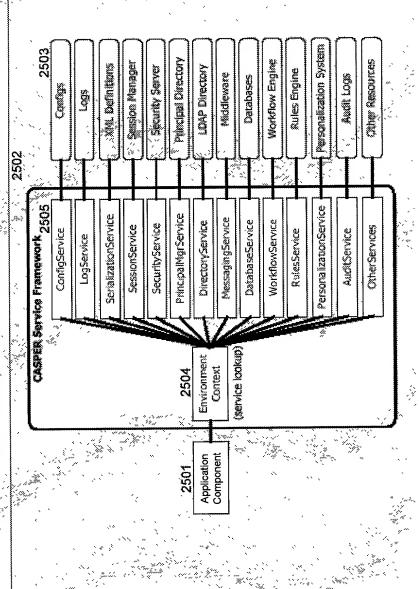


Fig. 2.

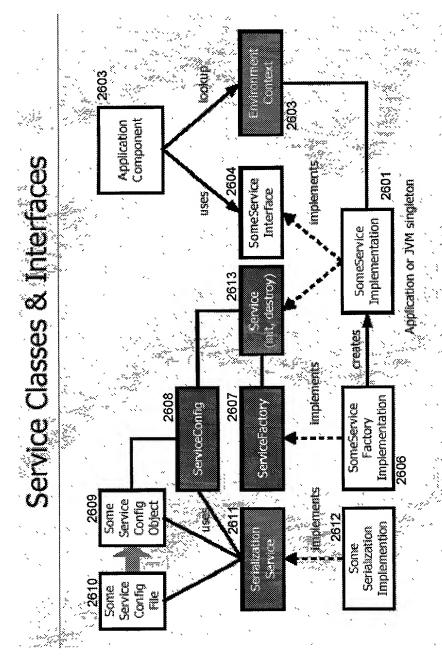


Fig. 20

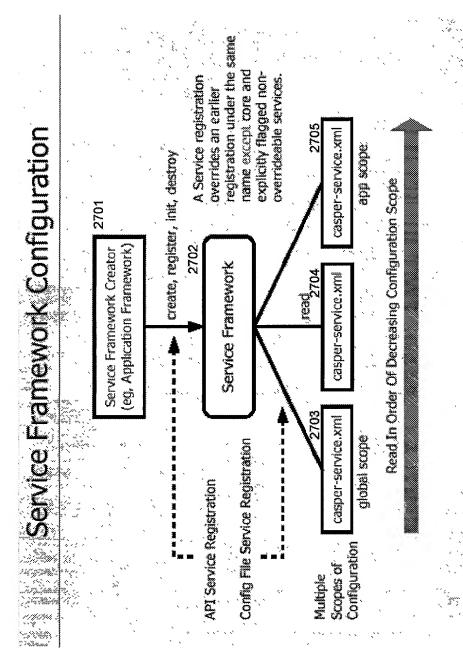
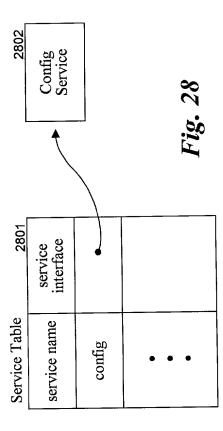


Fig. 27



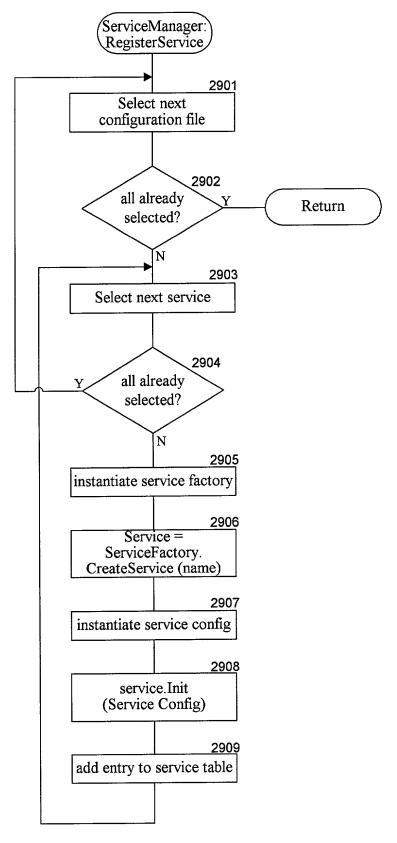


Fig. 29

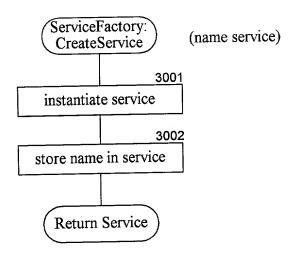


Fig. 30

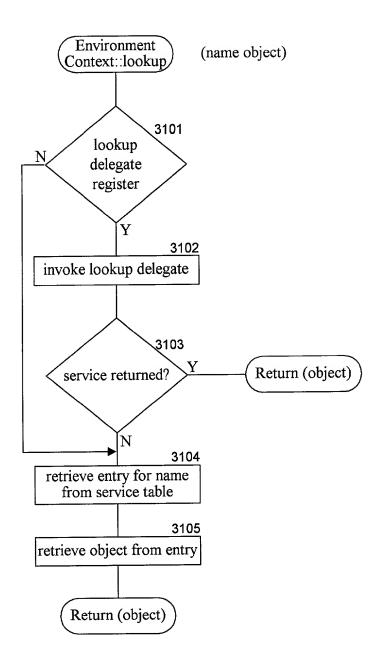
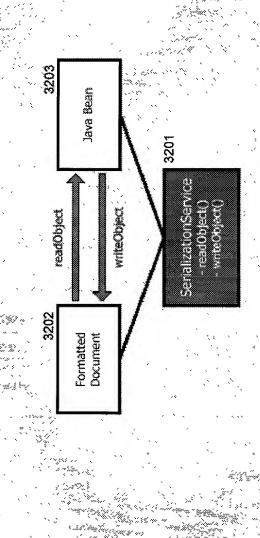


Fig. 31

Serialization Service



SerializationService is responsible for transforming and validating formatted documents to and from JavaBean objects.

Fig. 3.

Configuration Definition with SFO SML Tools

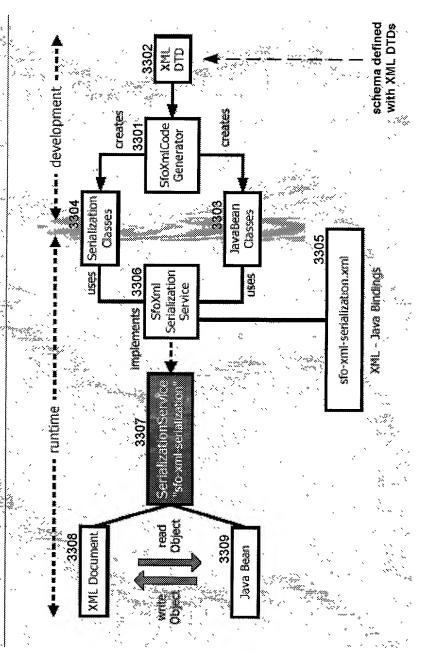


Fig. 33

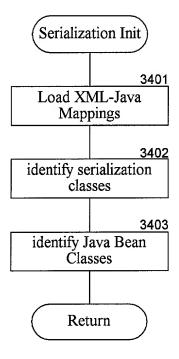


Fig. 34

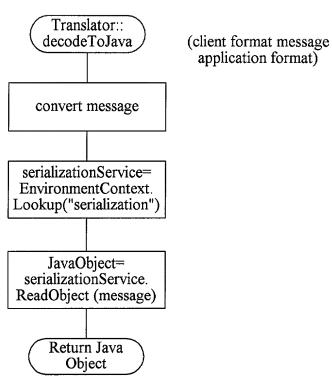


Fig. 35

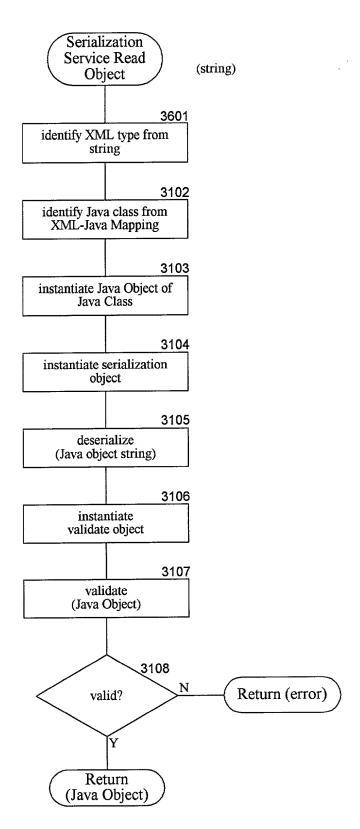


Fig. 36

Configuration Sorvice

Returns Rerator of config objects in order of decreasing Configuration Source eg, app-specific configs Config Files Decreasing Configuration Scope (no limitation on number of sources) 3706 3701 implements Configuration Source #5, web-app configs 3705 Application Component 3703 SalitaiSalita (mission) ConfigService Implementation Config Files Sees reads Configuration Source eg, global configs Config Files implements. Config Object Senalization Service Implementation

Fig. 37

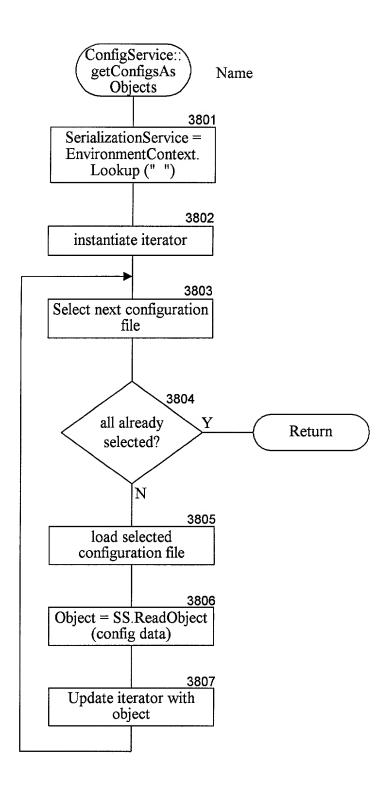
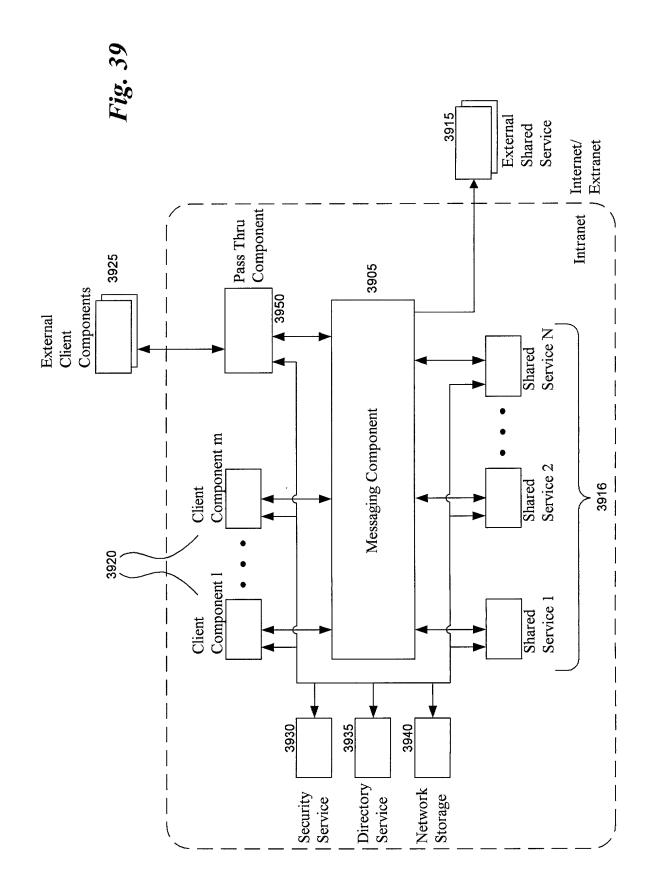


Fig. 38



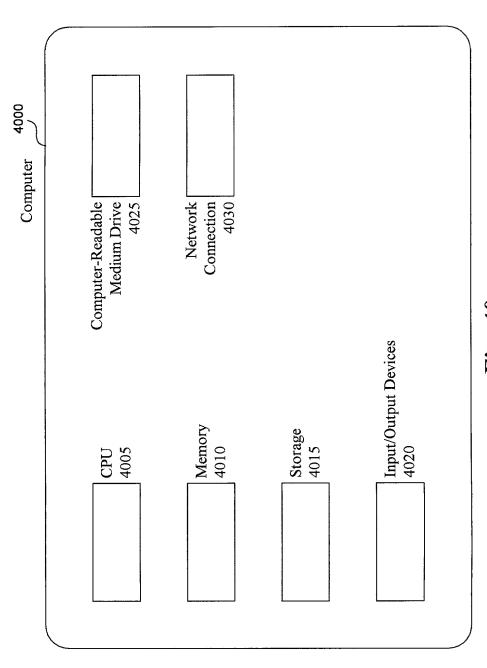
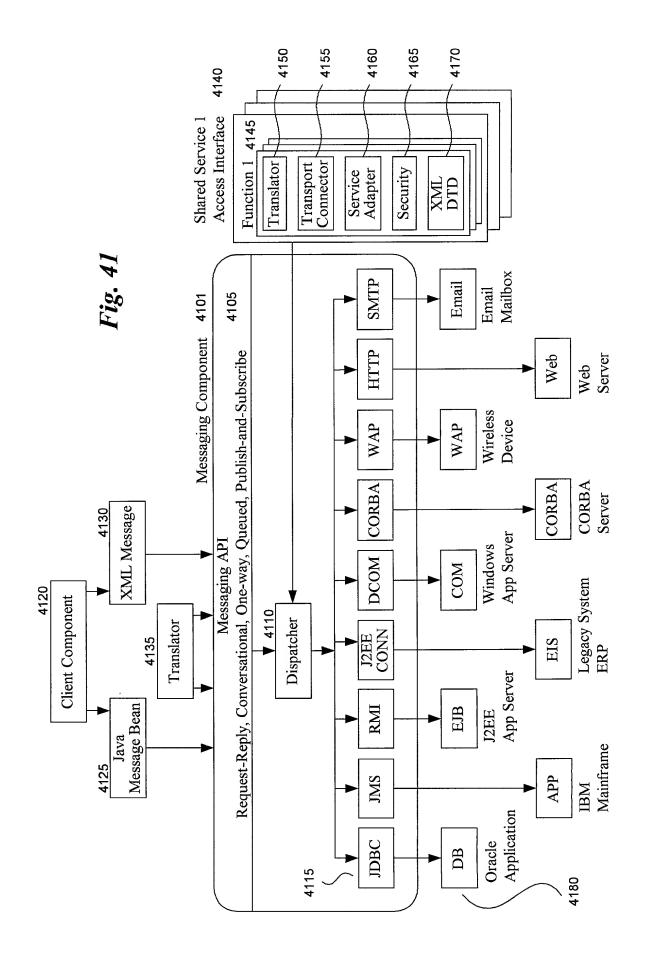


Fig. 40



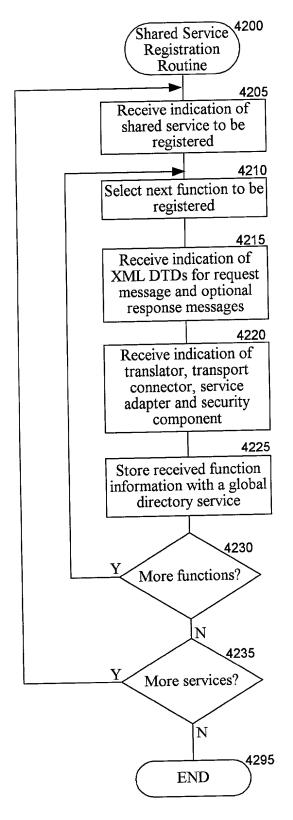


Fig. 42

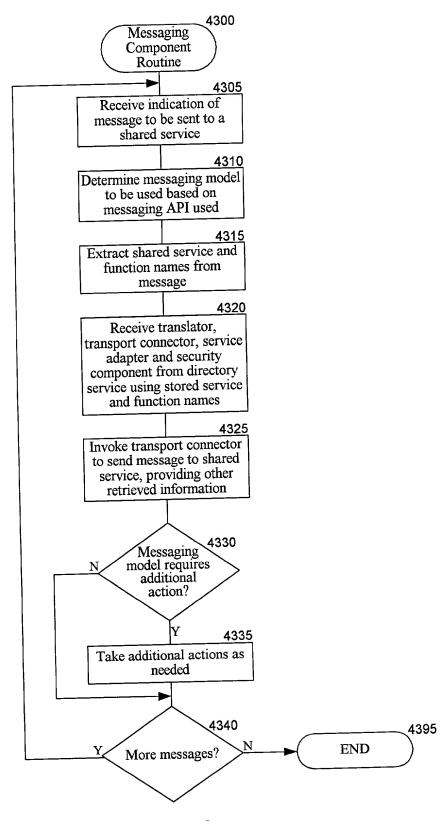


Fig. 43

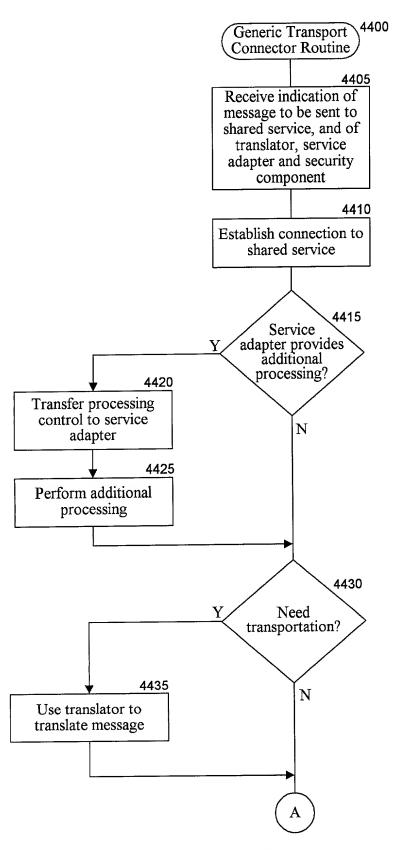


Fig. 44A

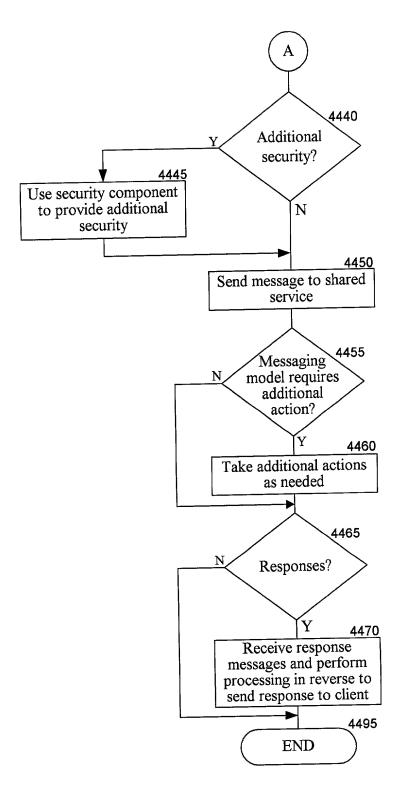


Fig. 44B

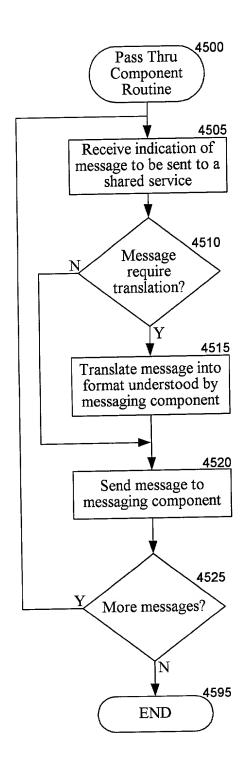


Fig. 45

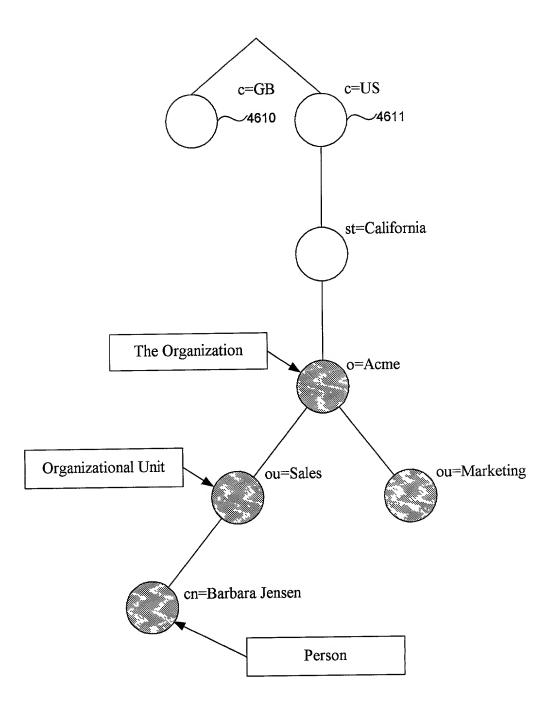


Fig. 46A

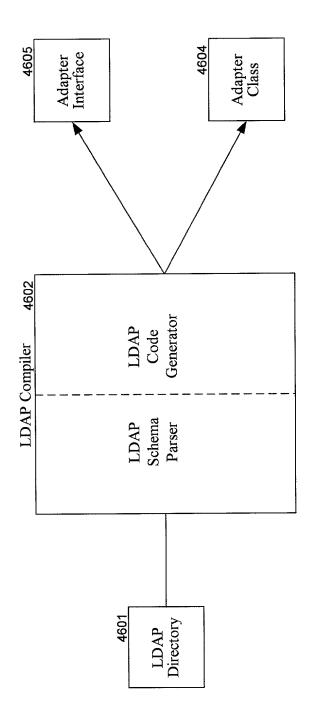


Fig. 46B

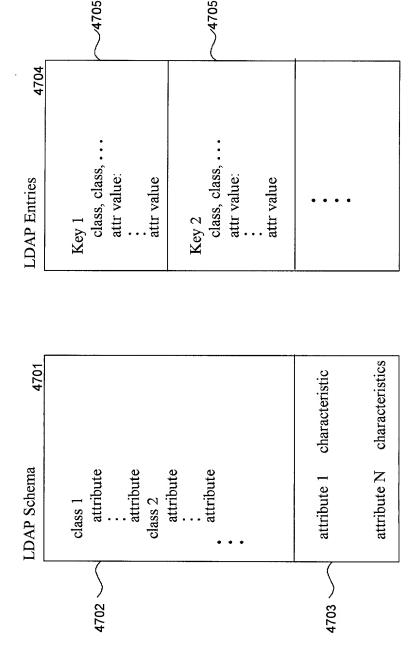
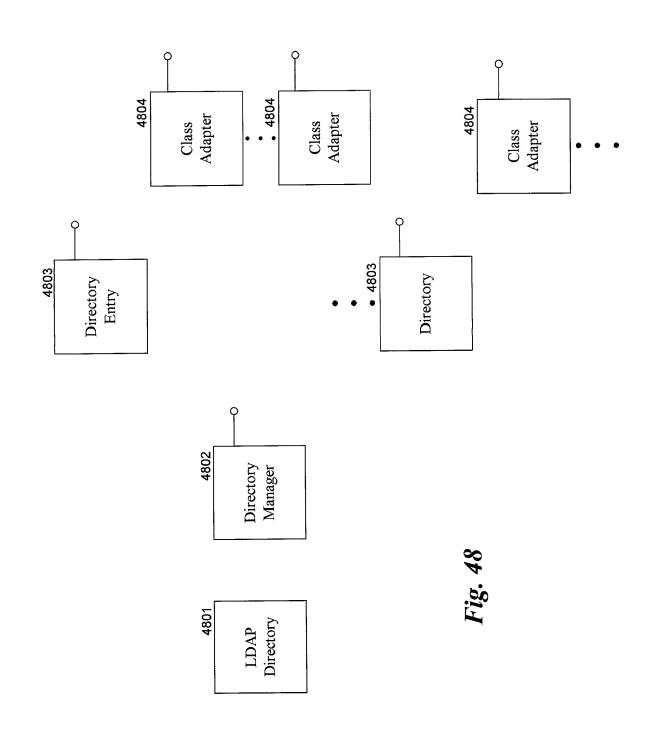
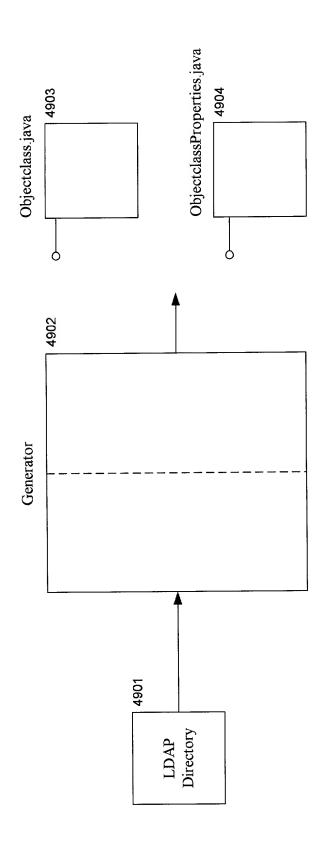
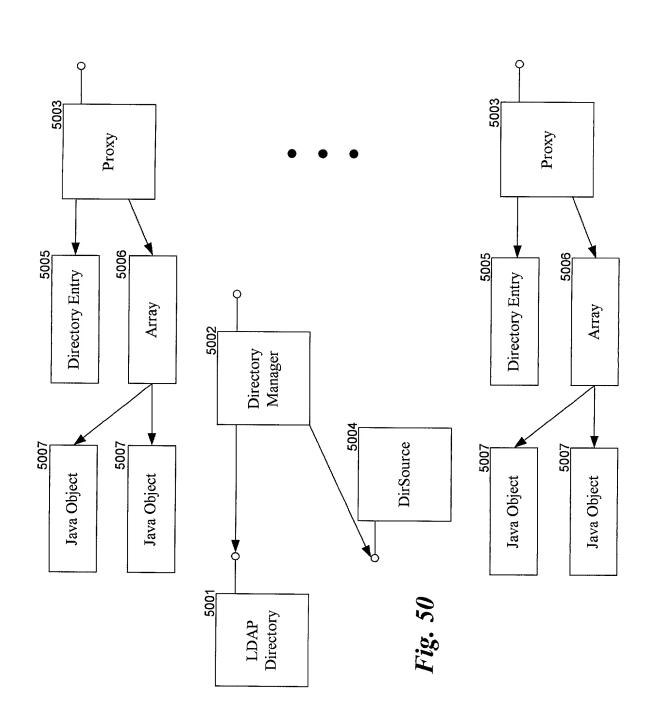


Fig. 47







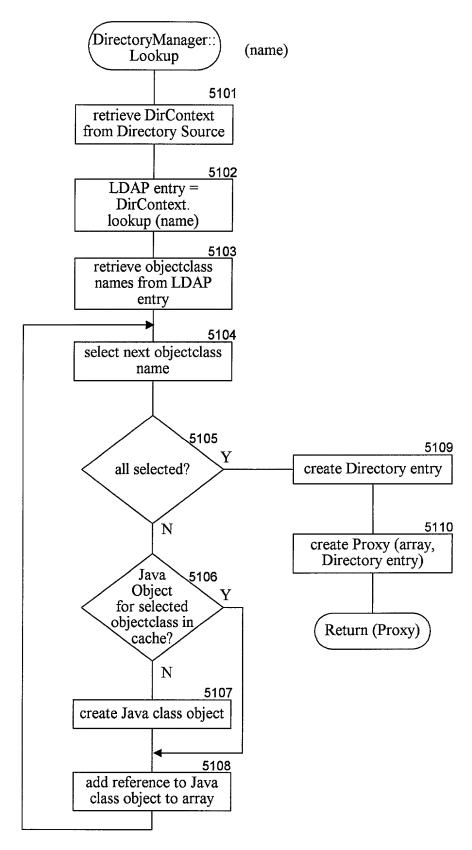


Fig. 51

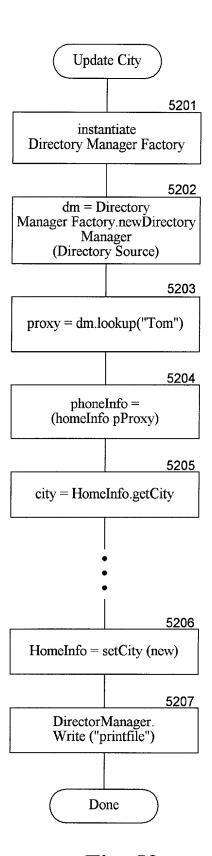


Fig. 52

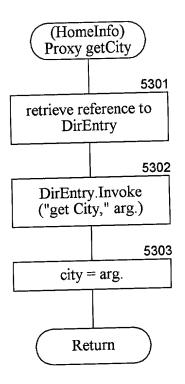


Fig. 53

HTTP Servlet Container

